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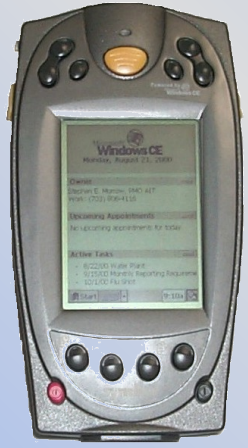
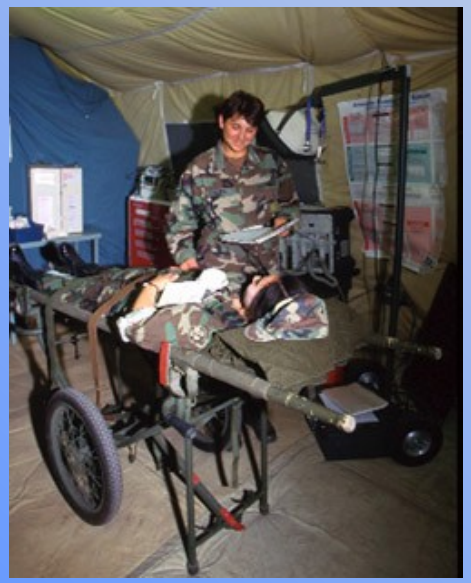


AFCEA - Belvoir
PEO EIS Industry Day



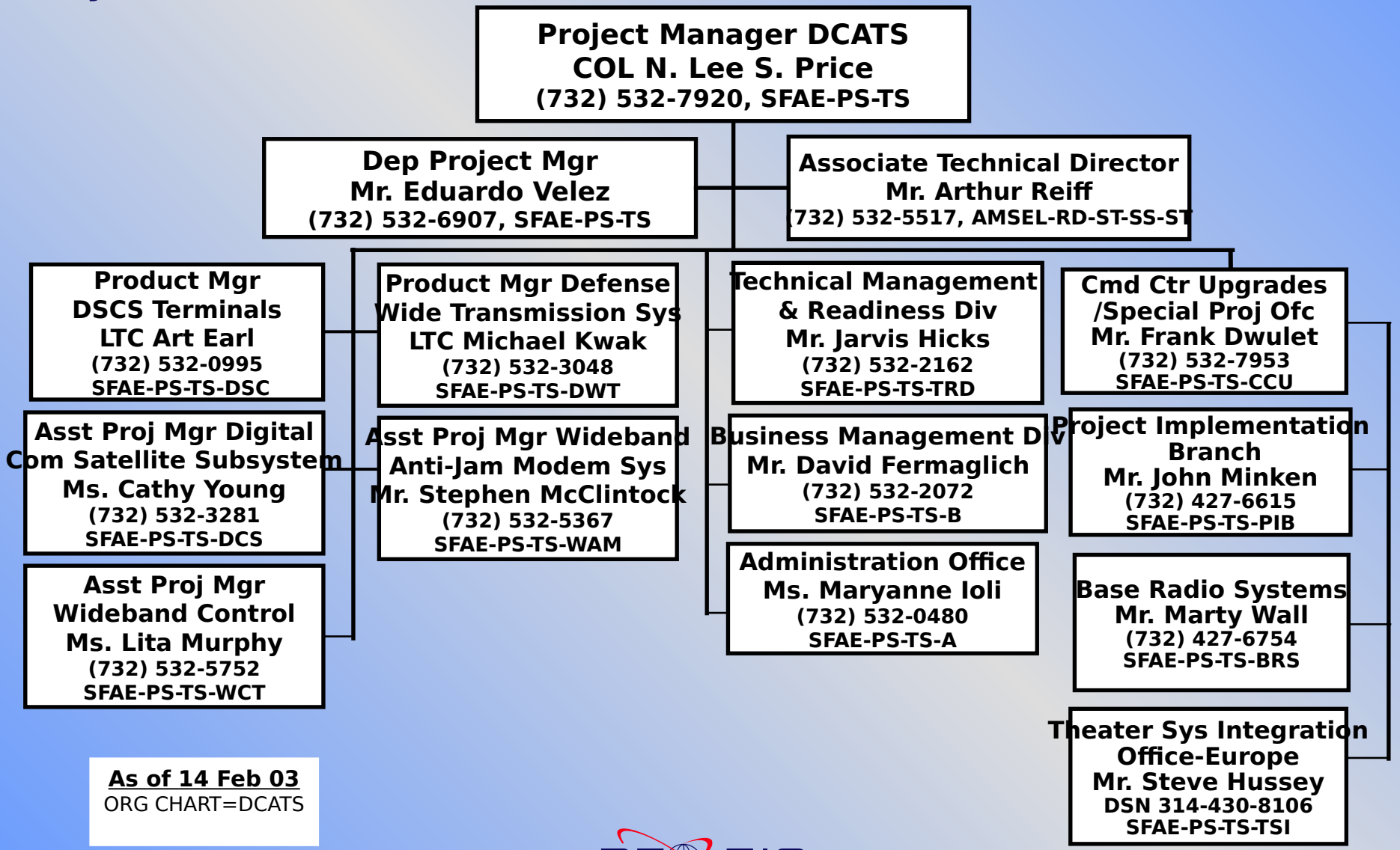
COL N. Lee S. Price

Project Manager

fense Communications &

my Transmission Systems

Office of the Project Manager – PM DCATS
Defense Communications and Army Transmission Systems



As of 14 Feb 03
ORG CHART=DCATS

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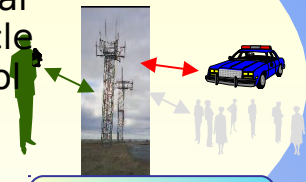
Mission Statement PM DCATS

Implements the Army's enterprise infostructure which supports the Commander-in-Chief, Combatant Commanders, joint warfighters and MACOMs
through the acquisition and fielding of:
worldwide strategic wideband satellite ground systems; long haul terrestrial microwave communication systems; base radio systems and combat vehicle intercom systems; and by the relocation and upgrading of technical control facilities, command centers and deployed forces infostructure.

Satellite Communications Control Systems

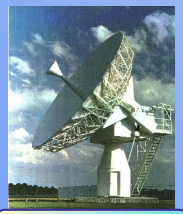
Satellite Baseband Systems



Base Radio Systems

Command Center

Program Areas



Satellite Terminals

Terrestrial Transmission Systems

Technical Control Facilities

Deployed Forces Infrastructure

Vehicle Intercom System

CAISI

Combat Service Support (CS
Automated Information
Systems Interface

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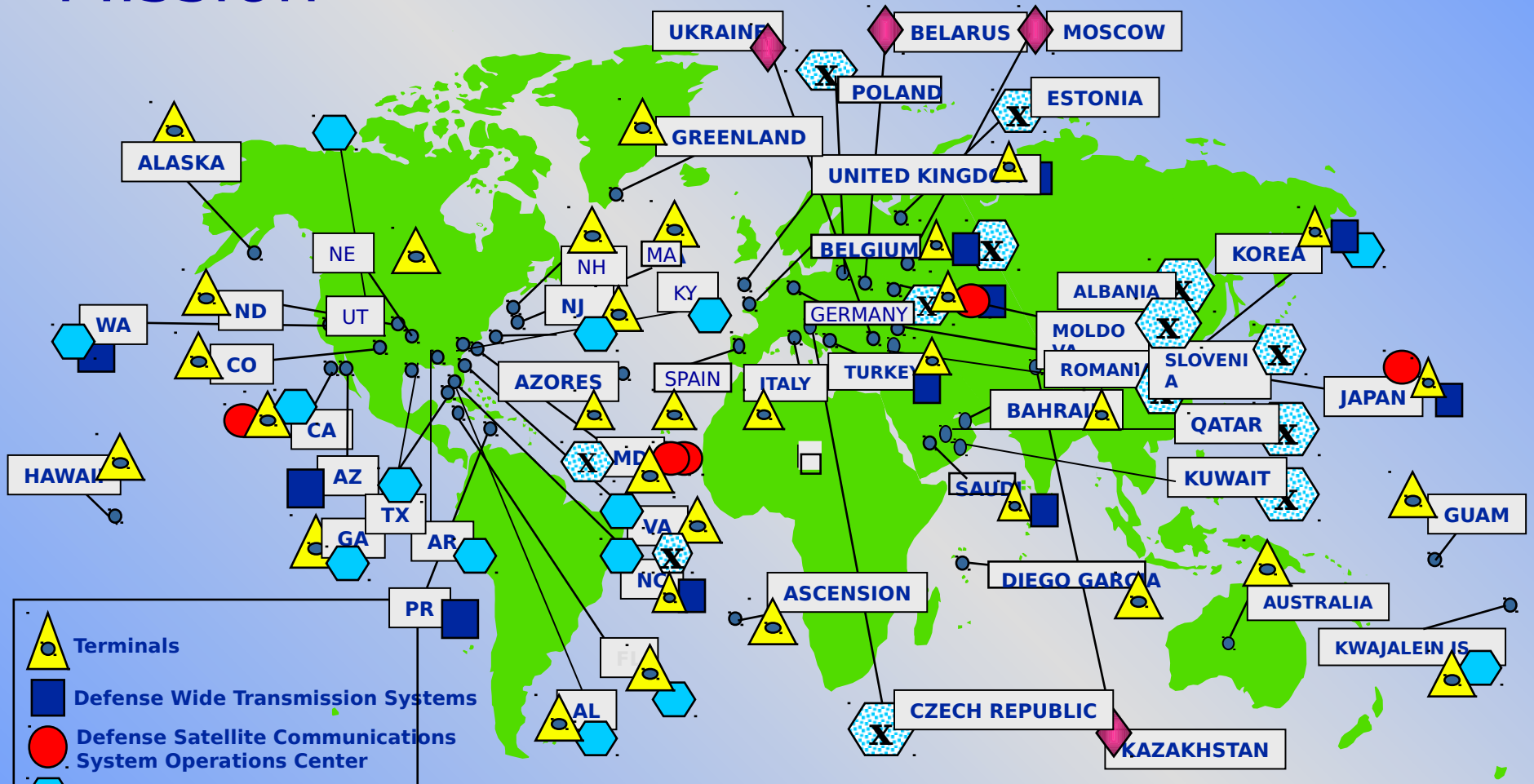
PM DCATS World-Wide Mission



Enterprise/Strategic Communications Systems - Critical Link in Reachback Communications for the Warfighter, Combatant Commanders and Sustaining Base

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Warfighter Support

From the President to the Combatant Commanders - We Support Them ALL!

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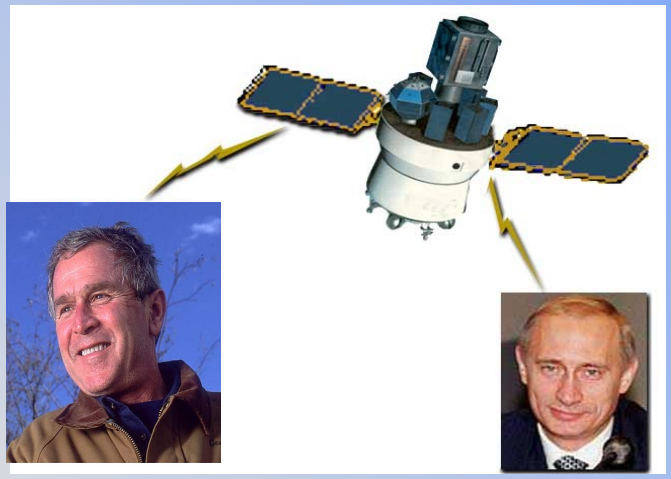
National Communications

PROGRAM OBJECTIVE

- Direct Communications Link (DCL) between the President of the US and Russia
- Communications link used for arms control, disarmament and treaty verification purposes
- New hardware modernization plan



ACCOMPLISHMENTS

- Successful DCL modernization demonstration of option 2
- US and Russia have agreed on a Nuclear Risk Reduction Link modernization plan

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Army Materiel Command

PROGRAM OBJECTIVE

- Relocate AMC Command Group from current leased facilities to existing office space on Ft. Belvoir, VA
- Relocate AMC main body to leased modular on Ft. Belvoir, VA, in two phases

ACCOMPLISHMENTS

- Received SECDEF approval 4 Sep 02
- Bldg 1464 renovation contracts awarded Sep 02
- Unspecified Minor Military Construction (UMMC) contract was awarded Dec 02.
- Site preparation began 7 Jan 03.
- Modular building construction and IT integration contract was awarded 7Jan 03.

Ribbon Cutting
18 Mar 03

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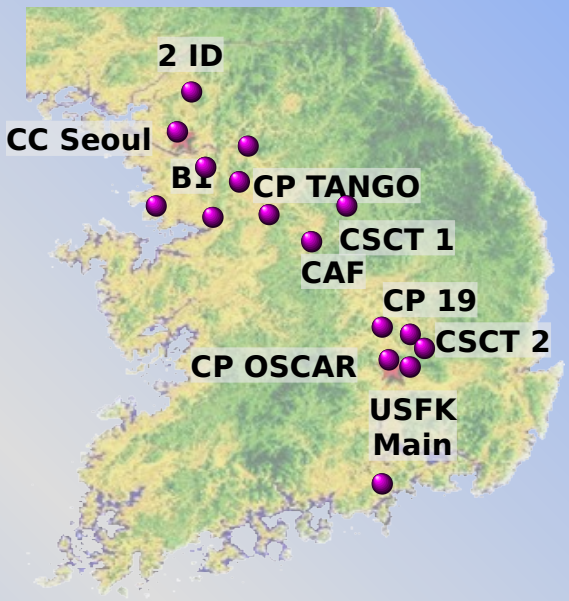
US Forces Korea

PROGRAM OBJECTIVE

- Perform critical C2 infrastructure upgrades at CP TANGO
- Upgrade C2 infrastructure at CC Seoul and CP OSCAR
- Provide C4I integration, engineering, and implementation support to upgrade USFK command centers

ACCOMPLISHMENTS

- CCU/SPO initiated C4I and C2 infrastructure upgrades at USFK Command Centers (CP TANGO, Seoul, and CP OSCAR) and Eighth Army Major Subordinate Command Posts throughout Korea



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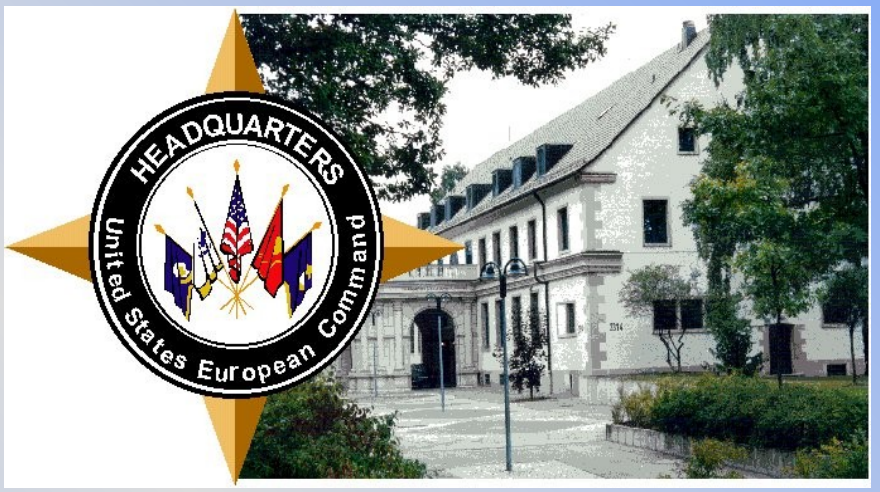
US European Command

PROGRAM OBJECTIVE

- To provide C4I integration, engineering and implementation support to the United States European Command (EUCOM) Theater Command Center (ETCC) and other facilities within the EUCOM 93 country area of responsibility.
- To satisfy those USCINCEUR and Theater mission-unique requirements for emergency action cell C2 operations.
- To provide support to EUCOM staff elements, activities and major subordinate commands/units.



ACCOMPLISHMENTS

- Construction contract awarded in Jun 02.
- Communications Equipment Room site prep completed and C4I Infrastructure installation began in Aug 02.
- Will complete Command, Control, Communications, Computer, and Intelligence Technology (C4IT) and functionality for HQ European Command Centers in FY03

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AN/VIC-3 Vehicular Intercommunication System

PROGRAM OBJECTIVE

- Provide support for Intercom Applications
- Develop common intercom solutions using COTS technology

- Digital Intercom
- Customized to each Platform
- Voice and Data Capable
- Voice Operated Transmission (VOX)
- Supports Active Noise Reduction (ANR)
- Eliminate/Reduce vehicular electrical noise

ACCOMPLISHMENTS

- 1 AUG 02 – Queen's Award for Enterprise presented to BAE Systems, U.K. (partner with Northrop Grumman, Electronics Systems Sector, U.S. for VIS development and program)

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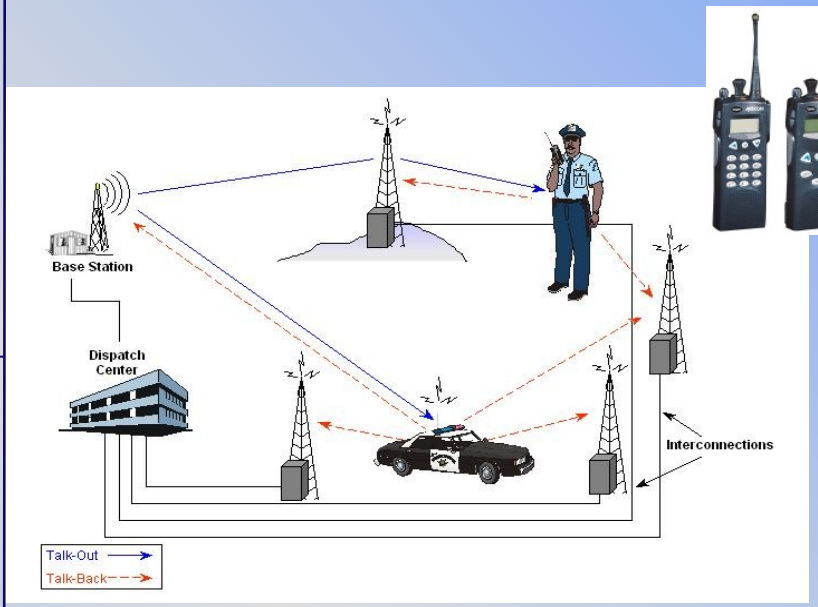
Base Radio Systems

PROGRAM OBJECTIVE

- Meet federally mandated frequency narrowbanding requirements
- Force Protection/Homeland Defense for Public Safety
- Provide access to best available commercial Land Mobile Radio (LMR) technology
- Enhance Interoperability with other Public Safety Agencies

ACCOMPLISHMENTS

- Ten Year ID/IQ Contract awarded 28 Sep 01
- 6 Vendors, Three program Categories
- Army – Contracts awarded for 4 installations ($9.6M)
- DoD – Various Efforts ($4M)
- Federal Bureau of Prisons – Contracts awarded for 15 installations ($15M)
- Public Safety Wireless Network (PSWN) Project - $14M



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CAISI

PROGRAM OBJECTIVE

- Eliminate "sneaker net" and provide CSS STAMIS automated access to the Tactical Packet Network (TPN). Backbone element for the SBU Network supporting the CSS community on the battlefield
- Accelerate fieldings to support current ops & provide trainers in theater

ACCOMPLISHMENTS

- Accelerated fieldings
- Changed fielding sequence per DA direction
- Continue to field and provide trainers in theater

CAISI - COMBAT SERVICE SUPPORT (CSS) AUTOMATED INFORMATION SYSTEMS INTERFACE

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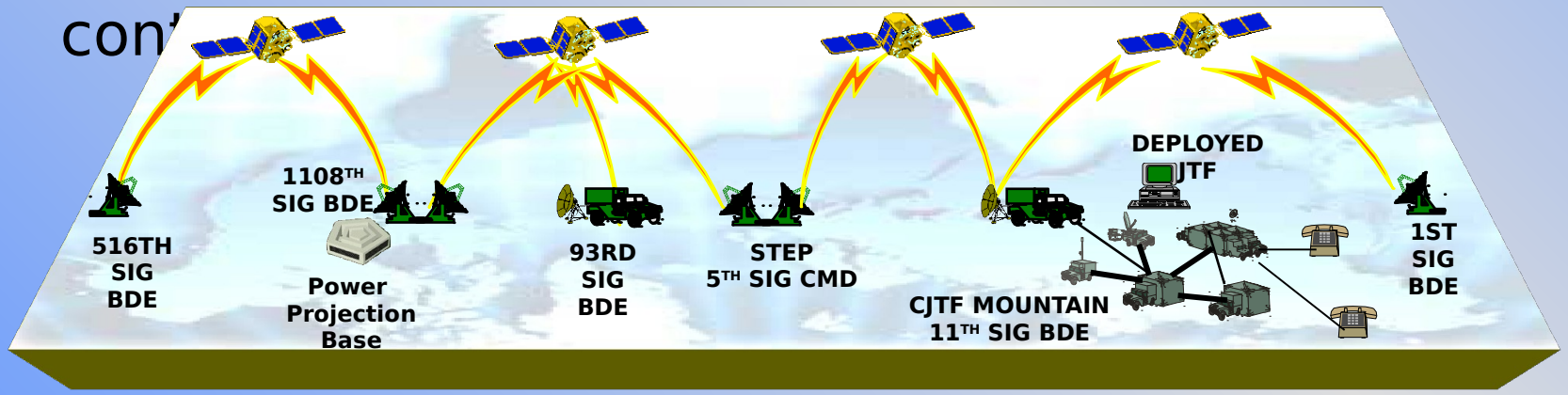
…… and we also do satellites

- Provide satellite earth terminals (as the EA for the joint program office)
- Connect deployed warfighters to their sanctuary locations (strategic reachback)
- Provide critical intelligence to the battlefield (control software)
- Procure commercial communications for con



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Southwest Asia

PROGRAM OBJECTIVE

- SWA 1: Install terminal in Qatar as per CENTCOM Requirements

AN/GSC-39(MT)

ACCOMPLISHMENTS

- SWA 1: Completed terminal installation, supporting control segment testing (01Mar03)

SWA 1 Delivered Early

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Multi Media Communication System (MMCS)

PROGRAM OBJECTIVE

- Provides modular secure and non-secure voice, data, and video utilizing satellite (C, Ku, & X bands), terrestrial, microwave, and cellular connectivity
- Engineering, Integration, Operation, Maintenance of commo systems
- Multi-customer solution

ACCOMPLISHMENTS

- 50 systems deployed; 55 additional being prepared for deployment
- Positive customer response!

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Summary

We Support Them ALL!

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